

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	38615	(batter\$3) with (deteriorat\$5 or corrode or decreas\$3 or diminish\$3 or degrad\$3 or lower\$3 or weak\$5)	US-PGPUB; USPAT	OR	OFF	2006/01/30 08:43
L3	4784	2 with (regulat\$3 or control)	US-PGPUB; USPAT	OR	OFF	2006/01/30 08:43
L4	215	3 same (amp\$1 or opamp\$1 or amplifier\$1)	US-PGPUB; USPAT	OR	OFF	2006/01/30 08:44
L5	4106446	@ad<"20020930" or @riad<"20020930"	US-PGPUB; USPAT	OR	OFF	2006/01/30 08:44
L6	184	4 and L5	US-PGPUB; USPAT	OR	OFF	2006/01/30 08:44
L7	3	("4207536"   "5914635"   "6232816").PN. OR ("6696877"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/30 08:48
L13	9	("4761824"   "4982443"   "5046136"   "5086509"   "5117449"   "5239694"   "5265271"   "5303288").PN. OR ("6643527"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/30 09:07
S1	1	10/673473	US-PGPUB; USPAT	OR	OFF	2006/01/25 10:29
S2	935	455/574.ccls.	US-PGPUB; USPAT	OR	OFF	2006/01/25 10:29
S3	279192	(batter\$3 or power) with (deteriorat\$5 or corrode or decreas\$3 or diminish\$3 or degrad\$3 or lower\$3 or weak\$5)	US-PGPUB; USPAT	OR	OFF	2006/01/30 08:43
S4	422	S2 and S3	US-PGPUB; USPAT	OR	OFF	2006/01/25 10:34
S5	141	S4 and (amp or amplifier\$1)	US-PGPUB; USPAT	OR	OFF	2006/01/25 10:34
S6	0	("2004/0116162").URPN.	USPAT	OR	OFF	2006/01/25 10:38
S7	16190	(amp or amplifier\$1 or opamp) with speaker\$1	US-PGPUB; USPAT	OR	OFF	2006/01/26 11:31
S8	213	S3 same S7	US-PGPUB; USPAT	OR	OFF	2006/01/25 11:05
S9	4105851	@ad<"20020930" or @riad<"20020930"	US-PGPUB; USPAT	OR	OFF	2006/01/25 11:05
S10	166	S8 and S9	US-PGPUB; USPAT	OR	OFF	2006/01/25 11:05
S11	11	("4015215"   "4673889"   "5255094"   "5307025"   "5420535"   "5703528"   "5740453"   "5768601"   "5796851"   "5818299"   "6041416").PN. OR ("6954537"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/25 11:18

S12	14567	signal near ground	US-PGPUB; USPAT	OR	OFF	2006/01/26 11:31
S13	29647	(amp or amplifier\$1 or opamp) with (speaker\$1 or audio)	US-PGPUB; USPAT	OR	OFF	2006/01/26 16:18
S14	38615	(batter\$3) with (deteriorat\$5 or corrode or decreas\$3 or diminish\$3 or degrad\$3 or lower\$3 or weak\$5)	US-PGPUB; USPAT	OR	OFF	2006/01/26 11:31
S15	55	S12 and S13 and S14	US-PGPUB; USPAT	OR	OFF	2006/01/26 16:19
S16	39	("4178556"   "4523156"   "4592087"   "4595885"   "4649565"   "4689819"   "4724398"   "4731850"   "4739511"   "4887299"   "4888810"   "4922131"   "4934770"   "4952867"   "4982317"   "4987383"   "5083312"   "5111506"   "5117201"   "5144674"   "5247581"   "5276739"   "5278912"   "5285169"   "5317640"   "5321758"   "5378933"   "5387875"   "5389829"   "5410265"   "5410592"   "5432475").PN. OR ("5838807").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/26 12:56
S17	594	330/297.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/26 16:38
S18	279611	(batter\$3 or power) with (deteriorat\$5 or corrode or decreas\$3 or diminish\$3 or degrad\$3 or lower\$3 or weak\$5)	US-PGPUB; USPAT	OR	OFF	2006/01/26 12:57
S19	262	S18 and S17	US-PGPUB; USPAT	OR	OFF	2006/01/26 12:57
S20	4106446	@ad<"20020930" or @rlad<"20020930"	US-PGPUB; USPAT	OR	OFF	2006/01/26 12:57
S21	231	S19 and S20	US-PGPUB; USPAT	OR	OFF	2006/01/26 13:05
S22	119	S21 and (audio or speaker\$)	US-PGPUB; USPAT	OR	OFF	2006/01/26 15:14
S23	579	455/323.ccls.	US-PGPUB; USPAT	OR	OFF	2006/01/26 15:14
S24	17957	"323"/\$.ccls.	US-PGPUB; USPAT	OR	OFF	2006/01/26 15:14
S25	434154	(amp or amplifier\$1 or opamp)	US-PGPUB; USPAT	OR	OFF	2006/01/26 16:18
S26	14567	signal near ground	US-PGPUB; USPAT	OR	OFF	2006/01/26 16:19
S27	38615	(batter\$3) with (deteriorat\$5 or corrode or decreas\$3 or diminish\$3 or degrad\$3 or lower\$3 or weak\$5)	US-PGPUB; USPAT	OR	OFF	2006/01/26 16:19

S28	287	S26 and S25 and S27	US-PGPUB; USPAT	OR	OFF	2006/01/26 16:19
S29	29647	(amp or amplifier\$1 or opamp) with (speaker\$1 or audio)	US-PGPUB; USPAT	OR	OFF	2006/01/26 16:19
S30	55	S26 and S29 and S27	US-PGPUB; USPAT	OR	OFF	2006/01/26 16:19
S31	232	S28 not S30	US-PGPUB; USPAT	OR	OFF	2006/01/26 16:21
S32	4106446	@ad<"20020930" or @rlad<"20020930"	US-PGPUB; USPAT	OR	OFF	2006/01/26 16:21
S33	171	S31 and S32	US-PGPUB; USPAT	OR	OFF	2006/01/26 16:21
S34	594	330/297.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/26 16:38
S35	20	S34 and (signal near ground)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/26 16:43
S36	279611	(batter\$3 or power) with (deteriorat\$5 or corrode or decreas\$3 or diminish\$3 or degrad\$3 or lower\$3 or weak\$5)	US-PGPUB; USPAT	OR	OFF	2006/01/26 16:43
S37	262	S36 and S34	US-PGPUB; USPAT	OR	OFF	2006/01/26 16:43
S38	4106446	@ad<"20020930" or @rlad<"20020930"	US-PGPUB; USPAT	OR	OFF	2006/01/26 16:43
S39	231	S37 and S38	US-PGPUB; USPAT	OR	OFF	2006/01/26 16:43
S40	119	S39 and (audio or speaker\$)	US-PGPUB; USPAT	OR	OFF	2006/01/26 16:43
S41	0	S40 not S39	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/26 16:43
S42	112	S39 not S40	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/26 16:50
S43	167	signal near ground near generat\$4	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/26 16:51
S44	9	("3694811"   "4130730"   "4398059"   "4412099"   "4433210"   "4449190"   "4519027"   "4701937"   "4989246").PN. OR ("6801894"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/26 16:57
S45	56	455/298.ccls.	US-PGPUB; USPAT	OR	OFF	2006/01/27 15:51
S46	884	455/296.ccls.	US-PGPUB; USPAT	OR	OFF	2006/01/27 15:51

S47	280073	(batter\$3 or power) with (deteriorat\$5 or corrode or decreas\$3 or diminish\$3 or degrad\$3 or lower\$3 or weak\$5 or lessen)	US-PGPUB; USPAT	OR	OFF	2006/01/27 15:52
S48	145	S46 and S47	US-PGPUB; USPAT	OR	OFF	2006/01/27 15:53
S49	1163	S47 same (signal near5 ground)	US-PGPUB; USPAT	OR	OFF	2006/01/27 15:52
S50	0	S46 and S49	US-PGPUB; USPAT	OR	OFF	2006/01/27 15:52
S51	4106446	@ad<"20020930" or @rlad<"20020930"	US-PGPUB; USPAT	OR	OFF	2006/01/27 15:53
S52	124	S48 and S51	US-PGPUB; USPAT	OR	OFF	2006/01/27 15:53
S53	16	("5228058"   "5425051"   "5594946"   "6044485"   "6128494"   "6131013"   "6157683"   "6173166"   "6185418"   "6240145"   "6243369"   "6282661"   "6370397"   "6408039"   "6473594"   "6507827").PN. OR ("6807227"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/27 16:00